

WISCONSIN VIROLOGY LABORATORY INFORMATION NETWORK

DATA FOR WEEK ENDING: December 21, 2002

Data represent laboratory testing, not physician diagnoses; data are provided by virology laboratories of the listed institutions, collated by Wisconsin State Laboratory of Hygiene.

Total Number of Viral Specimens Positive / Tested by Specimens Source: (excluding CMV, HSV, VZV, Rota and Adeno 40/41)	Respiratory 10 / 129	CNS 0 / 15	Enteric 0 / 14	Eye 0 / 1	Other 0 / 13
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REPORTING LABORATORY & CITY	NUMBER OF VIRAL POSITIVES BY AGENT & (SPECIMEN SOURCE)																NUMBER POSITIVE / (TESTED)	
	Influenza			RSV	Parainfluenza					Resp Unk	Rhino	Adeno		Entero			Rota	Adeno 40/41
	A	B	Unk		1	2	3	4	Unk			(Resp)	(Other)	(Resp)	(CNS)	(Other)		
Bellin Hsp, Green Bay	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0 / 2	0 / 0
St. Vincent Hsp, Green Bay	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0 / 4	0 / 0
Gundersen Lutheran, LaCrosse	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 / 0	0 / 0
St. Mary's Hsp Med Ctr, Madison	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0 / 3	0 / 0
Wisconsin State Lab, Madison	1	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0 / 7	0 / 0
Marshfield Labs, Marshfield	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2 / 15	0 / 0
Childrens Hsp, Milwaukee																		
Milwaukee Hlth Dept, Milwaukee	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1 / 5	0 / 5
ACL - St. Luke's Hsp, Milwaukee																		
United Dynacare, Milwaukee																		
Medical Science Lab, Milwaukee	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 / 0	0 / 0
TOTAL	2	0	0	7	0	0	0	0	0	0	1	0	0	0	0	0	3 / 36	0 / 5

* This report includes the fourth and fifth Wisconsin influenza isolates of the 2002-3 season. An influenza A(H3) was initially positive by antigen detection and culture at Bellin Hospital Laboratory, Green Bay, and was subtyped at WSLH. In addition, an influenza A(H1) was positive by antigen detection at United Hospital System, Kenosha, and was cultured and subtyped at WSLH. So far this season, three influenza A(H3) isolates (Kenosha, Clark and Brown counties) and two influenza A(H1) isolates (Milwaukee and Kenosha counties) have been reported in Wisconsin.

* Approximately 7.8% of respiratory specimens were reported positive this week; 2% for influenza, 5% for RSV, 1% for rhinoviruses and 0% for parainfluenza and adenoviruses.

* Nationally, the CDC reported that **3** specimens were positive for influenza A (H1) and **27** specimens were positive for influenza B during the week ending December 14, 2002. This amounts to approximately 3% of the specimens tested during that week.